UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO. APPLICATION NO.: 10/071411

: 6,797,475 B2

Page 1 of 4

DATED

: September 28, 2004

INVENTOR(S)

: Glenn Barnes et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Specification:

Col. 45, line 46, before the Sequence Listing, please insert attached Tables 1-3.

Signed and Sealed this

Second Day of September, 2008

JON W. DUDAS Director of the United States Patent and Trademark Office

Table 1

		SNPs and Deletion Variants	s		
-	7	C.	4	\$	9
SEQ ID NO.	SEQ ID NO. Polymorphism ID No.	Sequence	Primers	Location and Change	Position and Reference Sequence
4	Slopert	AGGAGCGCGAAACCTTCTC	S' upstream reg. elem.	S' upstream reg. elem. S' upstream feg. elem. G/A	GI:187166 residue 1000
S	Slo01a	TGGACTTAAA(GTTAAA del)TACTTTTGTG	5' upstream reg. elem.	5' upstream reg. elem. S' upstream reg. elem. Deletion	GI:187166 residue 472-477
9	Sloû4a	TCATGTATCCBATTAGAGACT	5' upstream reg. elem.	5' upstream reg. elem. Q/A	Gl:187166 residue 559
	KNOWN SNPs				
SEQ ID NO.	Polymorphism ID No. Sequence	Sequence	Primers	Location and Change	Position and Reference Sequence
7	Stonrra	ACTTACTATAGCACTGCGGTA	S' upstream reg. elem.	S' upstream reg. elem. S' upstream reg. elem. G/A	GI:187166 residue 84
∞	Sloarrb	TTACAGATCABTGGACTAGAA	S' upstream reg. elem.	S' upstream reg, elem. S' upstream reg, elem, G/A	GI:187166 residue 137

TABLE 2.

SEQ ID NO:	Residue/ Reference Sequence	Probe Sequence
64	1000/GI 187166	AGGAGCGCGCRAAACCTTCTC
65	472-477/GI 187166	TGGACTTAAA (GTTAAA del) TACTTTTG
66	559/GI 187166	TCATGTATCCRATTAGAGACT

Table 3.

Exon	SEQ ID	Sequence (5' -> 3')	Product	Polymorphism
	NO:		Length	ID No.
1	19	GGGCCAGGGACCAGTGGT	296	
	10	AACCGGGTCCCGGACGCA		
3	11	AGGCTCAGGAGACCACGCA	356	
	12	TCCCGCCCCTGCACAG		
3	13	CATTGGGCATTGTTATTGTTCTTC	313	
	14	AGTTGTAGGTAAGGTGAAGTTTGGG		
4	15	TCGTCTGACAGTGTGGGCG	294	
	16	CCATGAGGAAAGGAGTGAGGGT		
5	17	TGGTGTGAAGGGGCTCTGC	244	
	18	AAGTATCAGACAGGAGGAGCAGCATC		
6	19	GCCTCGCTTTTCTCCTGGTAG	213	
	20	CCACTTCCCCAGCCCATCA		
7	21	GATTTTTGGTCCGTCTGCTGAG	228	
	22	GAAAGGTGTGCCCCCCAG	+	
8	23	TTTCCTTTCCCCCAATGTATCA	246	
	24	GGGCGGTAGCTGGCTGTA	+ = = = = = = = = = = = = = = = = = = =	
9	25	GAGCTGCGGGTCCCTGAG	226	
	26	AGATAGGGAGTGAAGGCGGC	1	
10	27	AGCACCGCTCAGGGCA	266	
24	28		200	
11	29	AGGCAGGGTCCCGGCT	745	
11		TCCGCAGACCTGGCTGG	242	
	30	GAGGGTGGCGGAGGG		
12	31	CCGGTGGTTCCACCCTAG	177	
	32	GGGAGGAGGCAGCGCCTT		
13	33	TGCTGGCGTCGTCTCC	210	
	34	CGCCCTGCCCAGCTTC		
14/3'UTR	35	TGGGATGATTATTTTCTGTTCTATTTG	292	
	36	GAGTAGACACTGCTTGAGGGAAAAA	-	
14/3'UTR	37	GCGTCCTGTCCACACCCA	209	
14/3 OIK	38	TGAACTGATTTATTTTTATGGCAACC	203	}
14/3'UTR	39		1000	
14/3 UIK		GCCGATTCCGCAAGAAC	228	51o7a
14/24790	40	GAGGAAGAGATGTGACTGCCAAGA	ļ	
14/3'UTR	41	CAGTTTACACGGGTAGTGGATTGAC	340	
	42	GAAGAGATGTGACTGCCAAGAGG	<u> </u>	
14/3'UTR	43	CCTCTTGGCAGTCACATCTCTTC	252	
	44	ACAAATAGAACAGAAAATAATCATCCC		
CHIMD /-	45	A COLLOGO DE LOS COLL	1000	
5'UTR/prom	45	CTAACTCAAAATGGGTCACGGAT	217	5lola
5 1 1 mm (46	ATTGCTTCTGCGGGTTGTGT		
5'UTR/prom	47	GAGAGCCGACCCGTGACC	212	
	· 48	GCTGATACTGAGGATGGATTCTGG		
5'UTR/prom	49	TGAAAACACAACCCGCAGAAG	216	5104a
	50	TGCACCTGGCAAATGGCTT		
5'UTR/prom	51	AAAGAACAGCGTTGGTGGAT	255	Slonrra, Slonrrb
	52	CAAATTCATTGTGTTGCATGTG		
5'UTR/prom	53	AACTTAGCCGAGATCAATACACGC	172	
	54	GCAAATGCCTGGAAGGGTG		
5'UTR/prom	55	GCACAAACCCAAGACAGTATGAGG	112	
	56	CGGCGGGGATGTGAAGTC		
5'UTR/prom	57	TGGCACTGAGAACTTGGGGA	192	
	58	ACTGGGGCAACCTCGGCT	- 1 1 1	
5'UTR/prom	59	GCTCCAGAATCCATCCTCAGTATC	154	
	60	GCCTCTGCTCTCCCCAAGTTC	of the Park Ton Co.	